

STRADA-SQ-T-DW

Soft wide beam with good illuminance uniformity. Designed for USA street lighting. Version with location pins. Optimized for CREE XT-E.

TECHNICAL SPECIFICATIONS:

Dimensions	25.0 mm
Height	11.5 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

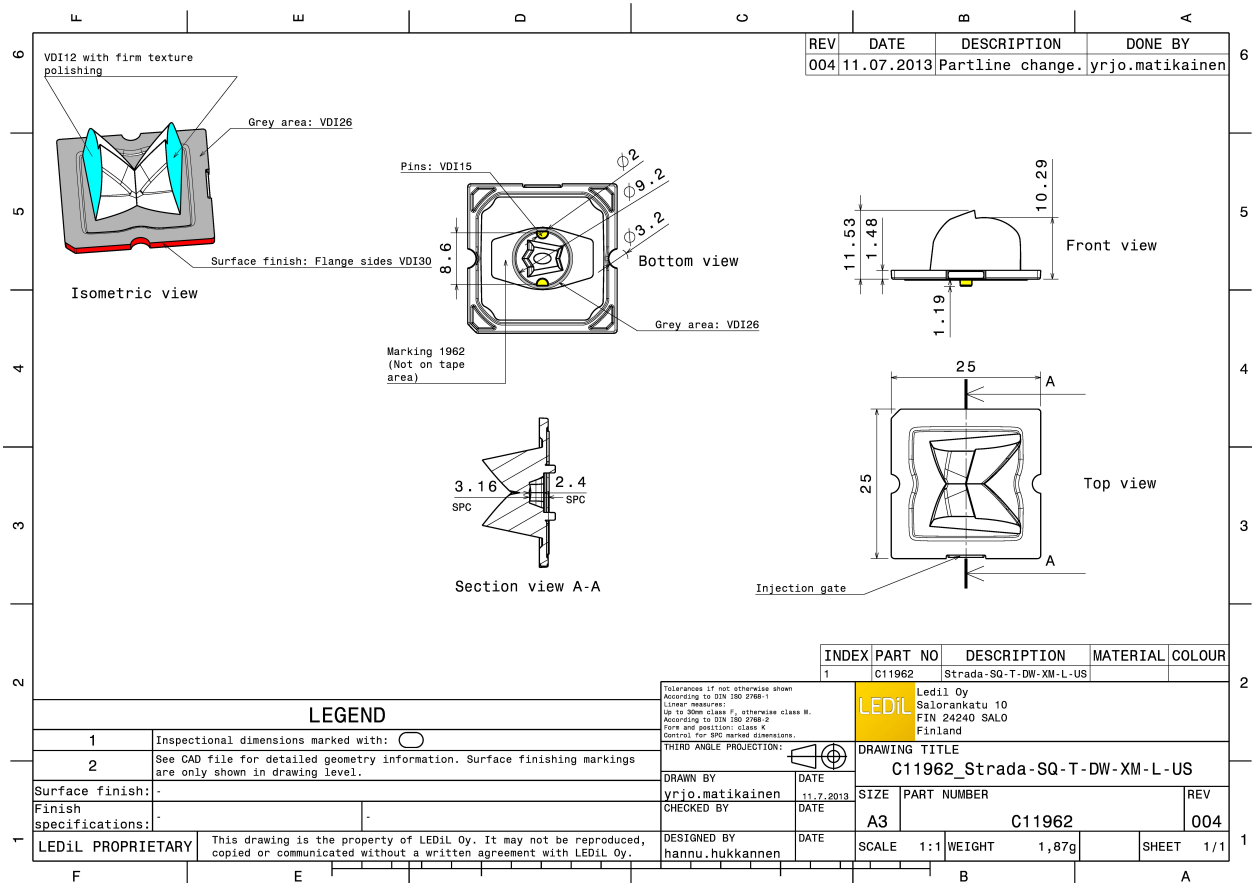
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-SQ-T-DW	Single lens	PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C11962_STRADA-SQ-T-DW » Box size: 480 x 280 x 300 mm	2058	294	98	6.0





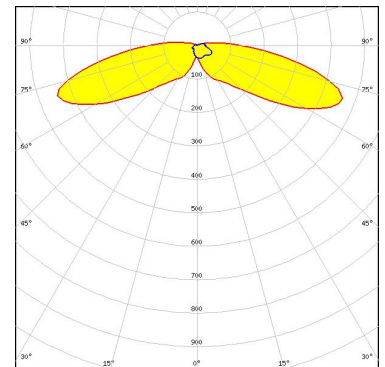
PHOTOMETRIC DATA (MEASURED):



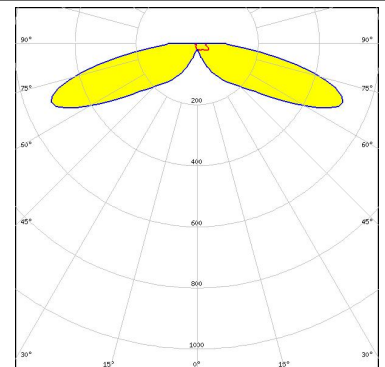
LED XM-L
FWHM Asymmetric
Efficiency 92 %
LEDs/each optic 1
Light colour White
Required components:



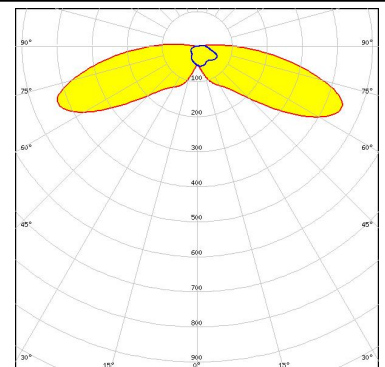
LED XM-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-G2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED XP-L2
FWHM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):

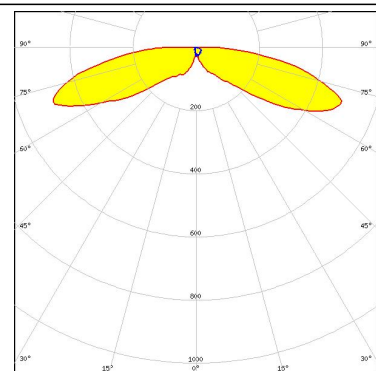


LED	XT-E
FWHM	Asymmetric
Efficiency	%
LEDs/each optic	1
Light colour	White
Required components:	

PHOTOMETRIC DATA (SIMULATED):



LED	XP-L HD
FWHM	Asymmetric
Efficiency	89 %
LEDs/each optic	1
Light colour	White
Required components:	



GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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